**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kenneth W. Dobie

: Art Unit: Not Yet Assigned

Serial No.:

10/663,452

: Examiner: Not Yet Assigned

Filed:

NOV 1 0 2003

September 16, 2003

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For:

ANTISENSE MODULATION OF

BETA-SITE APP-CLEAVING ENZYME 2 EXPRESSION

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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TYPED NAME:Gwilym J.O. Attwell REGISTRATION NO:45,449

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SIR:

Pursuant to 37 C.F.R. § 1.56 and in accordance with §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed on the attached PTO/SB/08A. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Gwilym J.O. Attwell Attorneys for Applicant

Enclosures: PTO/SB/08A

Dated: 1/01/5, 2003

Cozen O'Connor 1900 Market Street Philadelphia, PA 19103

Tel: 215-665-2000

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Gwilym J.O. Attwell

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Signature

Total Number of Pages in This Submission

Application Number	10/663,452	
Filing Date	September 16, 2003	
First Named Inventor	Kenneth W. Dobie	
Art Unit	Not Yet Assigned	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	ISIS0044-101 (RTS-0378.C1)	

		ENCLOSURES	(check all that apply)		
Fee Transmittal F	om	☐ Drawing(s)		After Allowance Communication to Group	
Fee Attached	ı	Licensing-relate	d Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Rep	ply	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Conv Provisional App		Proprietary Information	
Affidavits/dec	claration(s)	Power of Attorner Change of Corr	ey, Revocation espondence Address	Status Letter	
Extension of Time	e Request	Terminal Discla	imer	Other Enclosure(s) (please identify below):	
Express Abandonment Request		☐ Request for Ref		References AM-AN, International Search Report	
Information Discl	osure Statement				
Certified Copy of Document(s)	Priority	Remarks			
Response to Miss Incomplete Applic	•		•		
Response to Parts under 3 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name	Gwilym J.O. Attwell/R	Reg. No. 45,449			
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this formand/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Examiner Name	Not Yet Assigned
Attorney Docket Number	ISIS0044-101 (RTS-0378.C1)

	U.S. PATENT DOCUMENTS					
_	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Examiner Initials *		Number - Kind Code <sup>2</sup> (if known)				
	AM	US-5,801,154	09/01/1998	Baracchini et al		
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	FOREIGN PATENT DOCUMENTS					
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Examiner Signature	Date Considered	

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PTO/SB/08b(05-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known				
Application Number	10/663,452			
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First Named Inventor	Kenneth W. Dobie			
Group Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	ISIS0044-101 (RTS-0378.C1)			

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1				
	AN	Fritz, et al., "Cationic polystyrene nanoparticles: preparation and characterization of a model drug carrier system for antisense oligonucleotides," J. Colloid Interface Sci. (1997) 195:272-288.			
	AO	International Search Report dated October 14, 2003.			

Date

Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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